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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAR 0 1 2005

In re United States Patent Application of:

Frank DIMEO, Jr. et al.

**Application No.:** 

09/442,568

Date Filed:

Applicant:

November 18, 1999

Title:

OPTICAL HYDROGEN

DETECTOR

Docket No.:

4249-401

Examiner:

Hoa Q. PHAM

Art Group:

2877

Confirm. No.:

6099

Customer No.:

23448

### **FACSIMILE TRANSMISSION CERTIFICATE**

ATTN: Examiner Hoa Q. PHAM

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Joanna Joslyn

February 4, 2005

Date

RESPONSE TO NOVEMBER 1, 2004 OFFICE ACTION AND REQUEST FOR ONE-MONTH EXTENSION OF TIME IN UNITED STATES PATENT APPLICATION NO. 09/442,568

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir/Madam,

This responds to the November 1, 2004 Office Action in the above-identified U.S. patent application. Please amend the claims of the present application as set out in the following Section I (Amendments to the Claims). Remarks relating to the Office Action and amendments made herein are set out in Section II (Remarks) hereof.

### Tr asmission Report

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#### IN 1918 UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Parent Application of Darket No.s 4249-401 Applicant: Frank DEMIDO, Jr. et al. Hea Q. PHAM Examiner: · Application No. 09/442,569 Art Greene 2877 November 18, 1999 Confirm No. 6099 OPTICAL HYDROGEN DETECTOR Customer No.: 23448

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RESPONSE TO NOVEMBER 1, 2004 OFFICE ACTION AND REQUEST FOR ONE-MONTH EXTENSION OF TIME IN UNITED STATES PAYENT APPLICATION NO. 09/442,568

Mail Stop AF Commissioner for Patricia P.O. Box 1450 Afresndria, VA 22313-1450

Sir/Madam,

This responds to the November 1, 2004 Office Action in the above-identified U.S. prient application. Please amount the claims of the present application as set out in the following Section 1 (Astendarcusts to the Claims). Remarks relating to the Office Action and amendments made herein are set out in Section II (Researts) bereof.

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